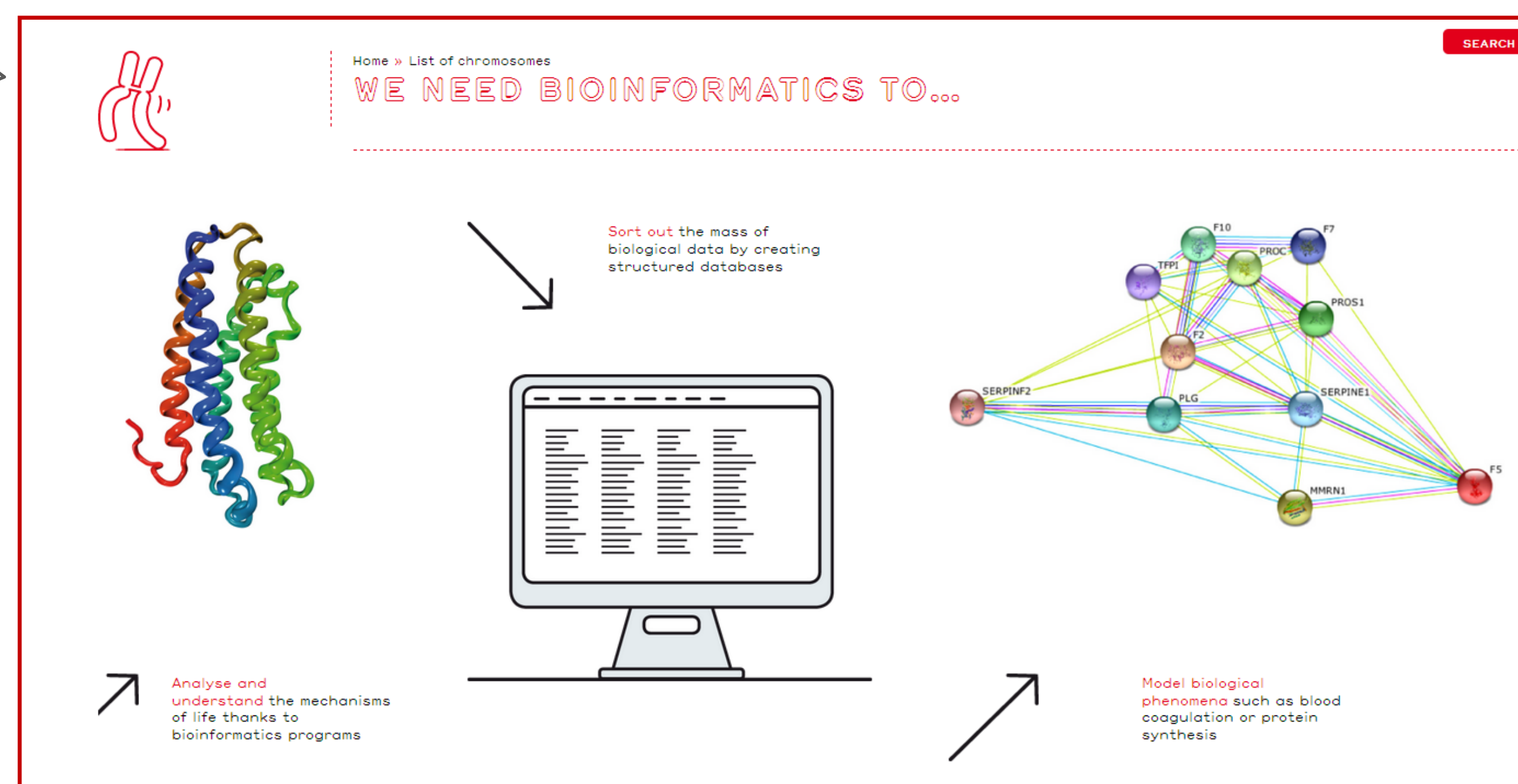
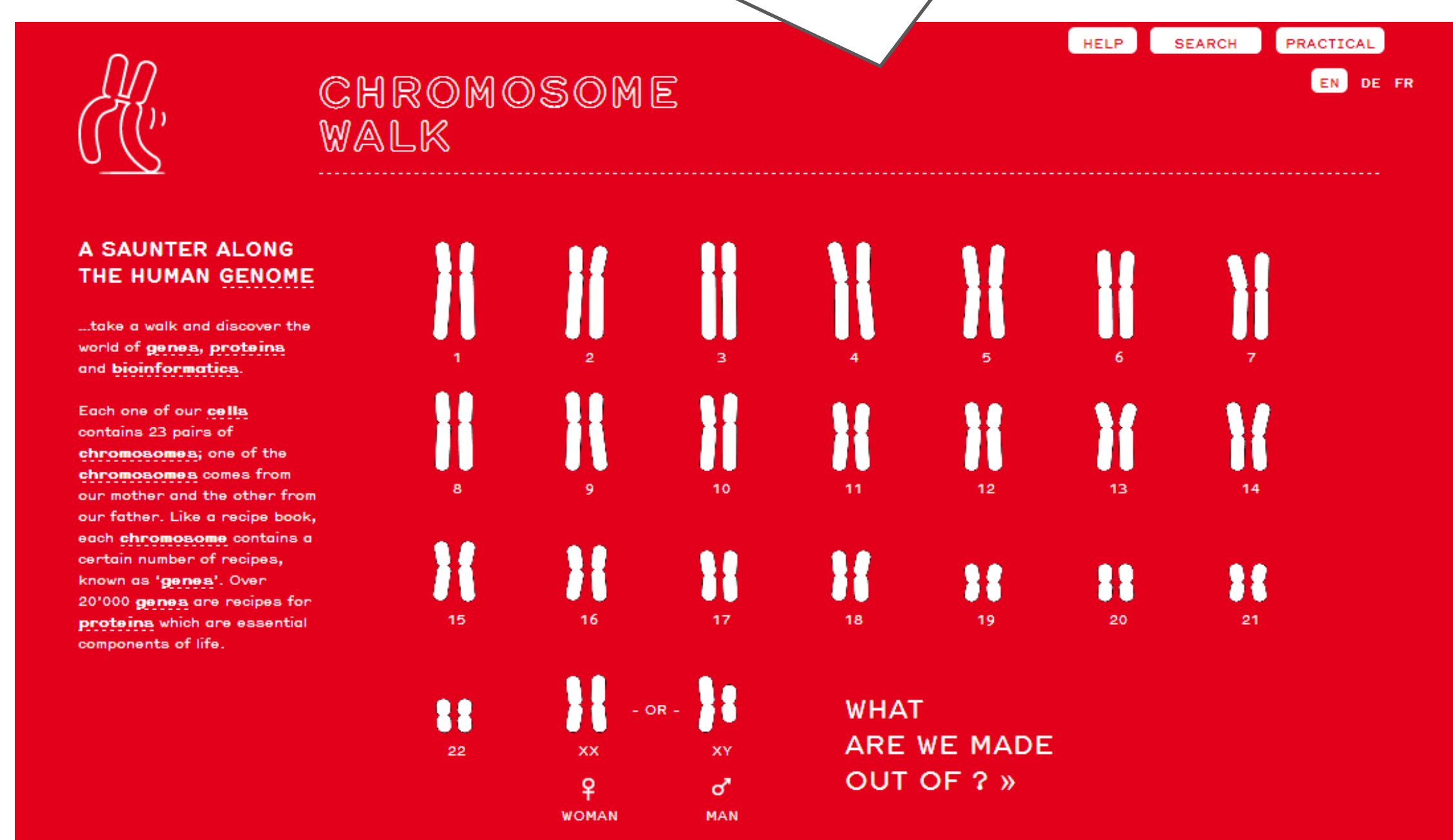
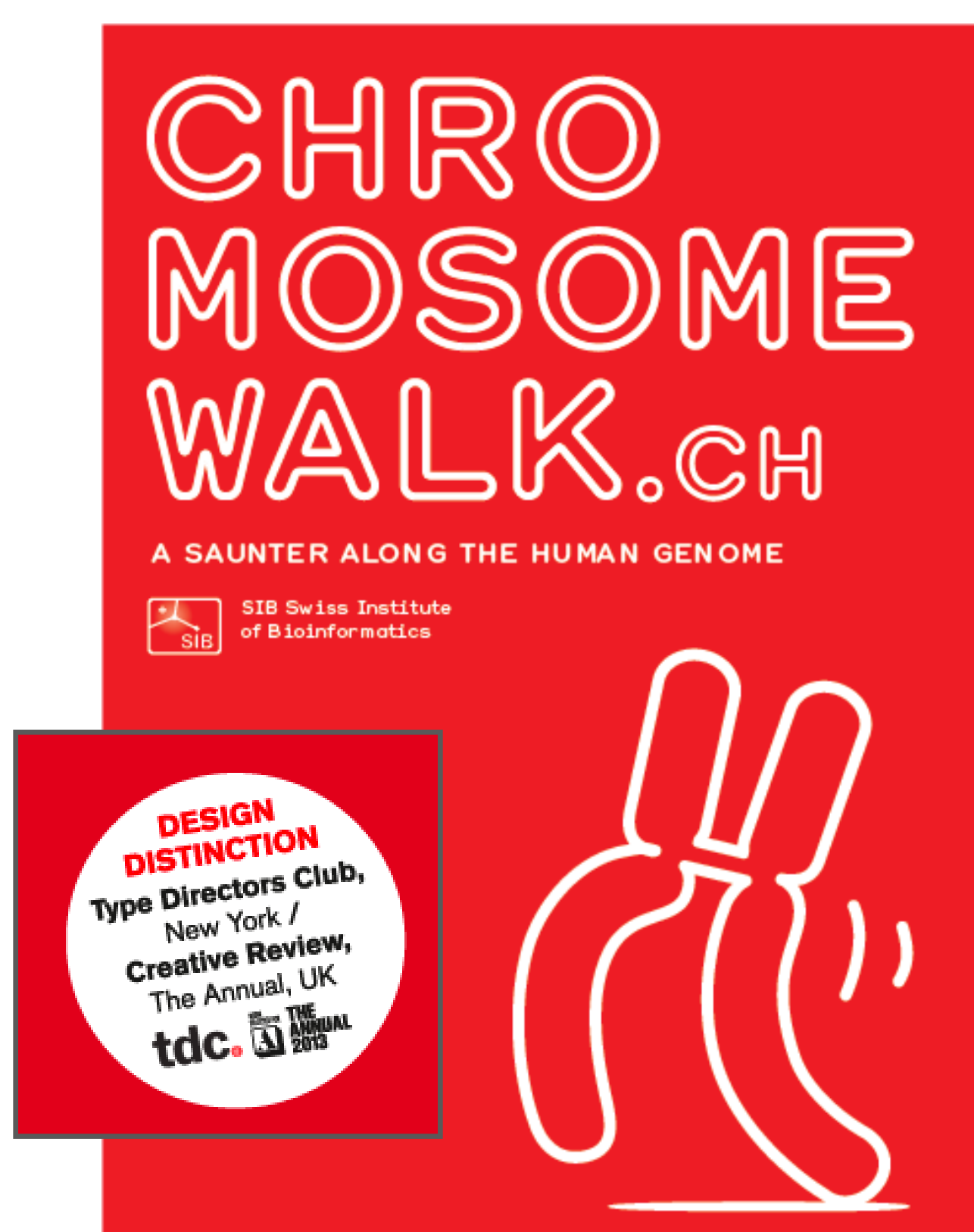


ChromosomeWalk, a virtual exhibition introducing the human genome and bioinformatics

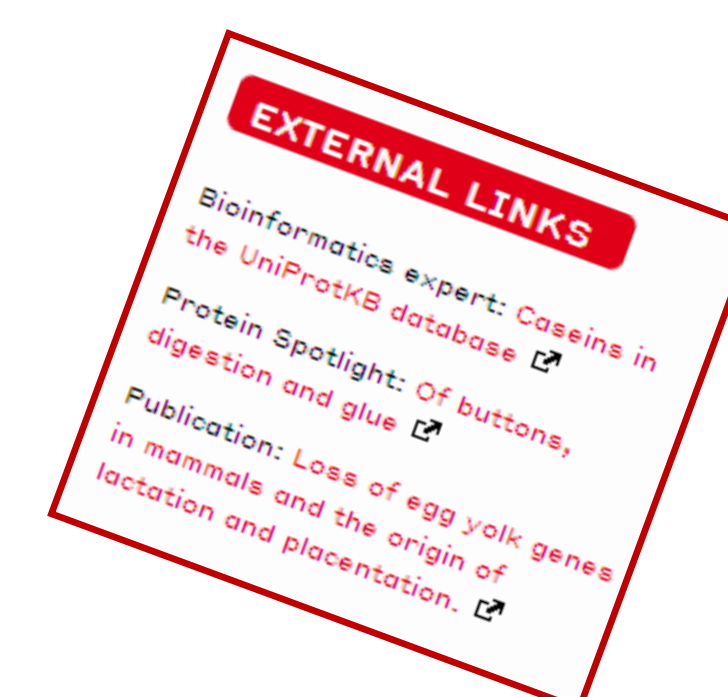
M.-C. Blatter, V. Baillie Gerritsen, P. Palagi, L. Bougueleret, F. Lisacek, M. Robinson-Rechavi, I. Xenarios

SIB Swiss Institute of Bioinformatics, Switzerland

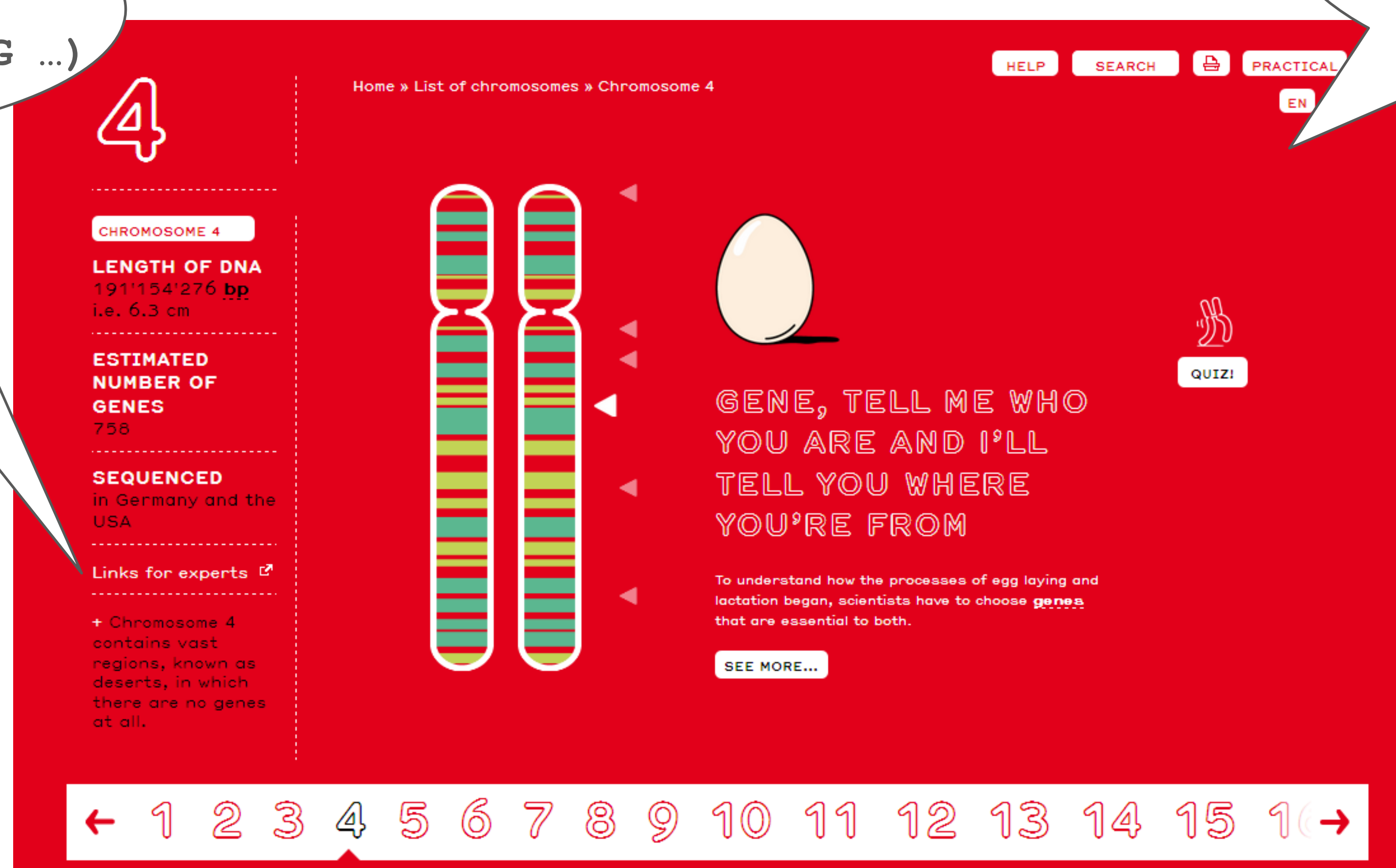
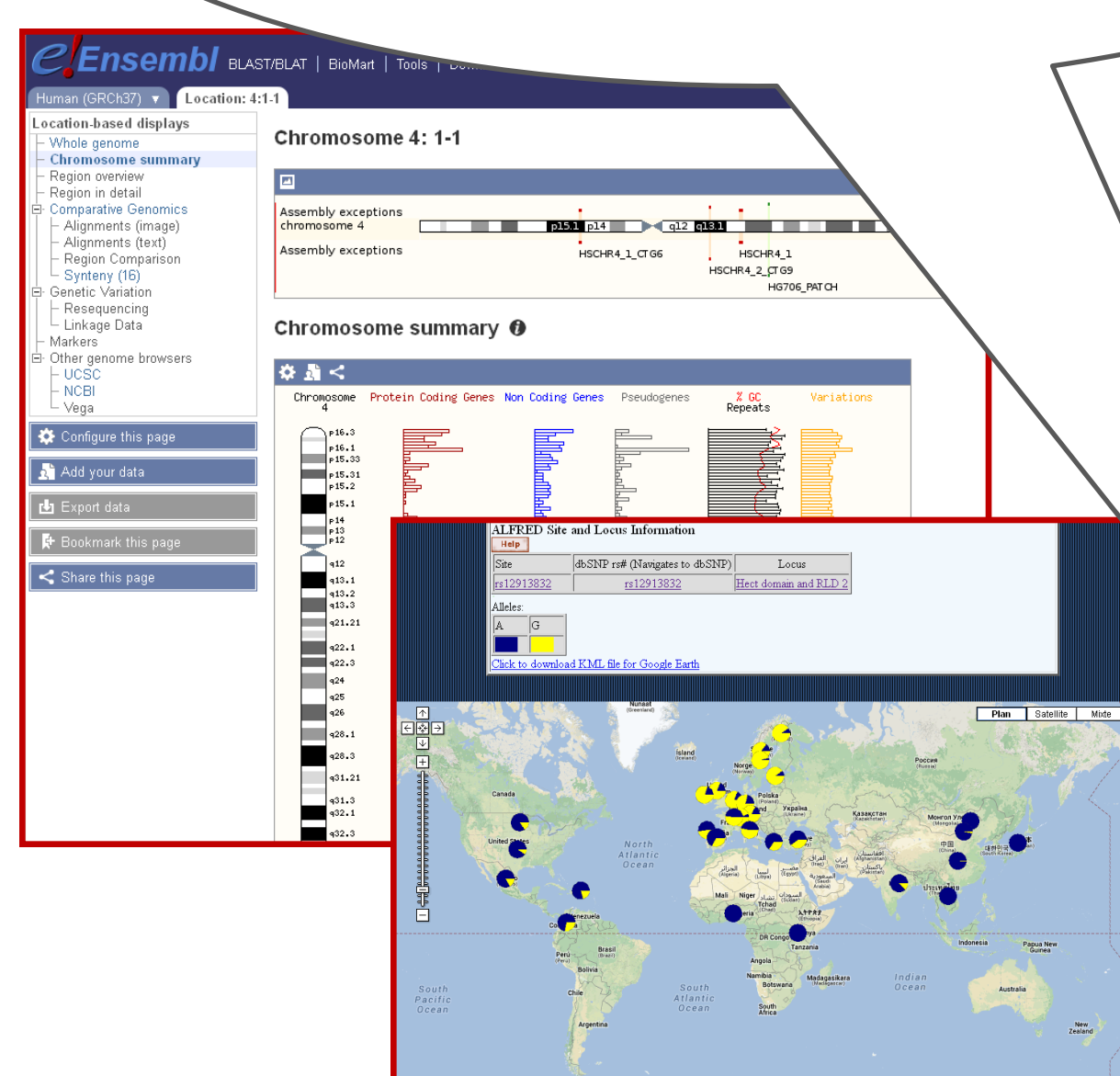
www.chromosomewalk.ch
a virtual exhibition that explains
the importance of bioinformatics
in the life sciences today
+
an interactive and recreational
journey into the human genome



stories to understand recent scientific discoveries and the role played by bioinformatics



links to bioinformatics resources (UniProt, Ensembl, PDB, dbSNP, KEGG ...)



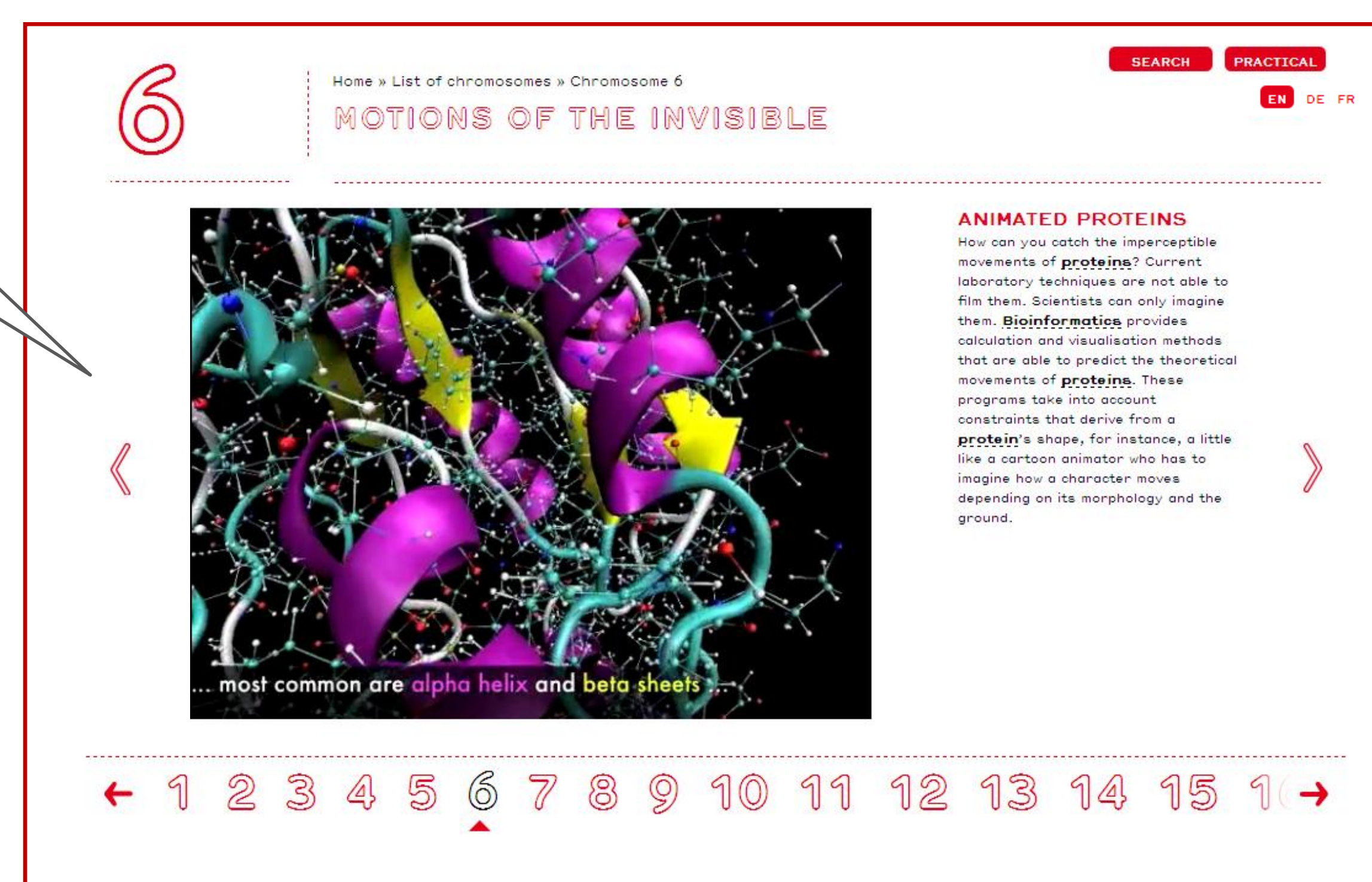
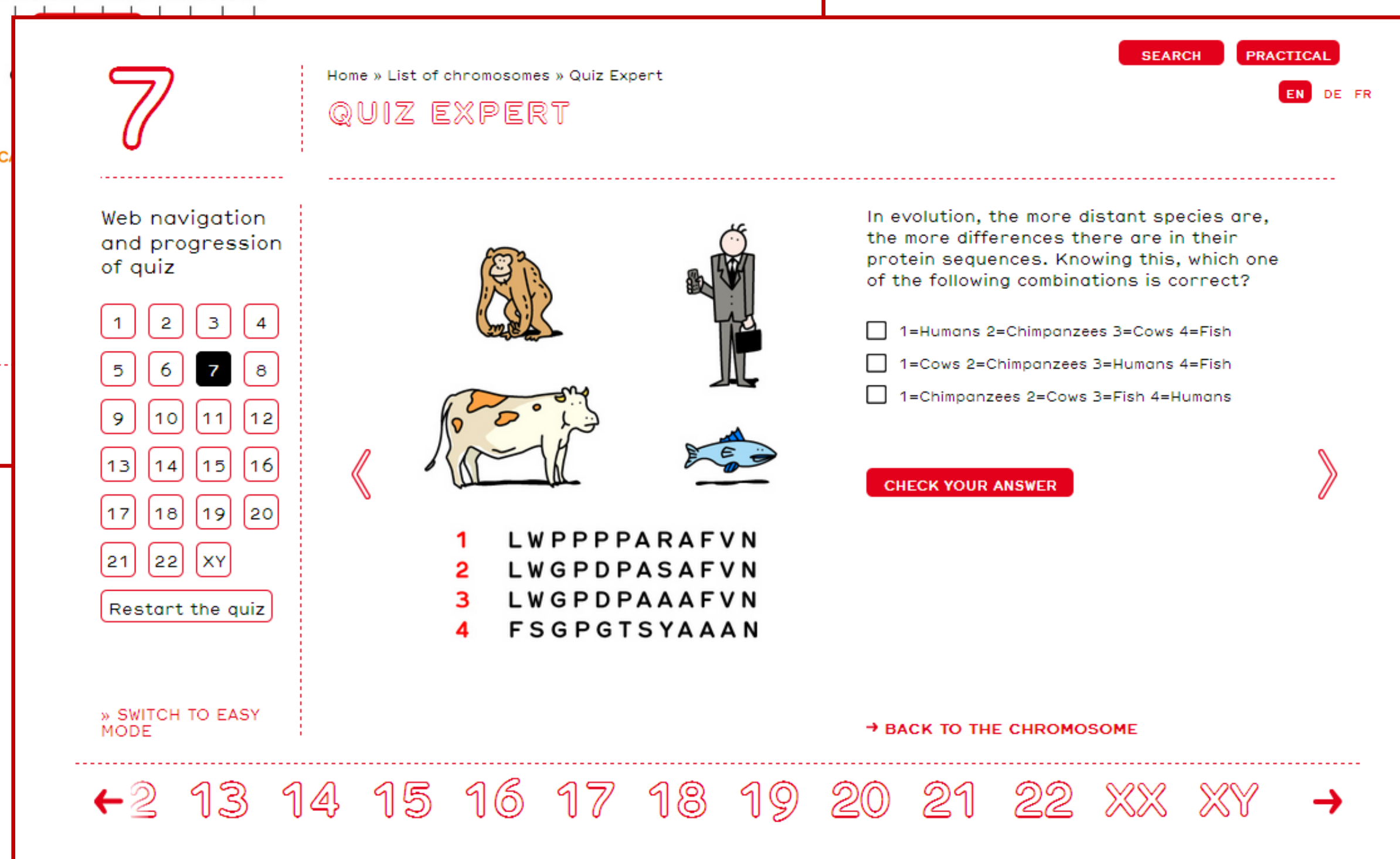
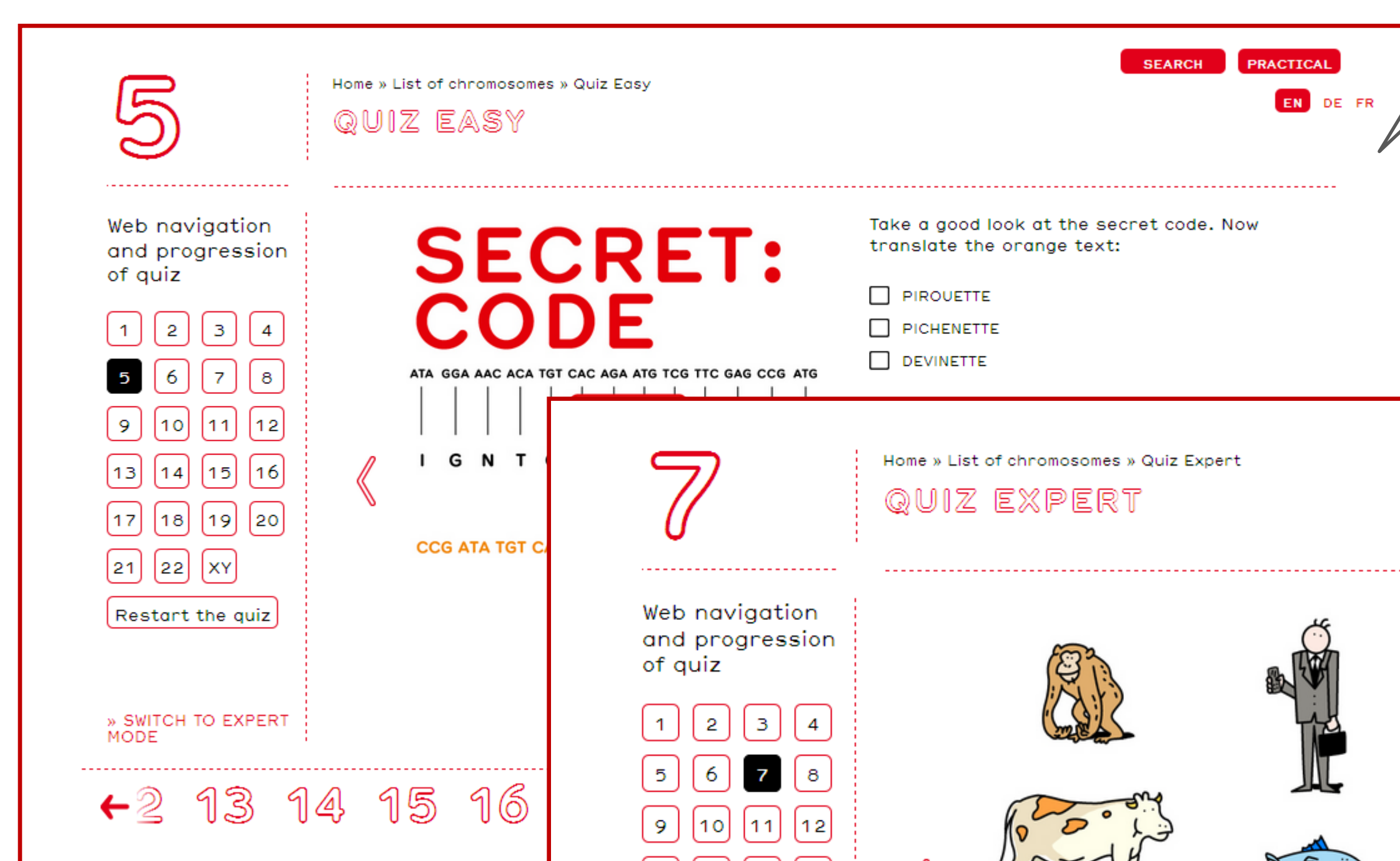
- + anecdotes on over 250 genes
- + links to authentic experimental data (sequences, 3D structures, ...)
- + a glossary
- + links to numerous popular science articles (i.e. Protein Spotlight)
- + in the future: links to bioinformatics workshops especially designed for teenagers

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+ questions on the medical stakes and ethics of new technologies

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